

REMARKS

Upon entry of this Amendment, claims 1, 2 and 4-17 are all the claims presently pending in the application. Claims 14-17 have been added and claim 3 has been canceled. Claims 1, 2, 10 and 12 presently stand rejected. Claims 3-9, 11 and 13 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form.

Specifically, in regard to the claim rejections, claims 1, 2, 10 and 12 are rejected under 35 U.S.C. § 103(a) as being unpatentable over the admitted prior art Fig. 1 in view of Williams (USP 5,956,240) and in further view of Arai et al. (USP 6,181,101).

For the reasons set forth below, Applicant respectfully traverses the rejection and requests favorable disposition of the application.

Arguments

Applicant has rewritten allowable dependent claim 3 in independent form by adding the limitations of claim 3 to independent claim 1. Accordingly, as indicated by the statements of the Examiner in the Office Action dated October 21, 2004, independent claim 1 is now in patentable form. Claims 2 and 4-13 are each believed to be allowable by virtue of their dependency on claim 1.

Additionally, dependent claim 3 has been canceled and claim 4 has been amended to depend from independent claim 1.

Patentability of New Claims

For additional claim coverage merited by the scope of the invention, Applicant has added new claims 14-17. Applicant submits that the prior art does not disclose, teach, or otherwise

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appln. No. 10/685,564


suggest the combination of features contained therein. For example, none of the prior art references teach or otherwise suggest a fault controller unit that can sense both an overvoltage condition *and* an undervoltage condition.

Conclusion

In view of the foregoing remarks, the application is believed to be in form for immediate allowance with claims **1, 2 and 4-17**, and such action is hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, he is kindly requested to **contact the undersigned** at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


Kevin M. Barner
Registration No. 46,075

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 12, 2005

Attorney Docket No.: Q76811